



Document: An executed Declaration for
Patent Application
Attorney Client-Matter No: 66788-036

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP MISSING PARTS, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Paul Choi

Printed Name of Person Mailing Paper or Fee

A handwritten signature in black ink, appearing to read "Paul Choi", written over a horizontal line.

Signature of Person Mailing Paper or Fee



DECLARATION FOR PATENT APPLICATION

As the below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled TRANSPARENT POLYMER SUPPORT FOR ELECTROPHORESIS AND ELECTROCHROMATOGRAPHY AND RELATED METHODS, the specification of which

_____ is attached hereto as Attorney Client-Matter No. _____).

XX was filed on July 29, 2003, as Application Serial No. 10/630,628
(Attorney Client-Matter No. 66788-036)

and was amended on (or amended through) _____.
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to myself to be material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56.

Under Sec. 1.56, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) It

Inventor: David P. Dumas
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Filed: July 29, 2003
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establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or (2) It refutes, or is inconsistent with, a position the applicant takes in: (a) Opposing an argument of unpatentability relied on by the U.S. Patent and Trademark Office, or (b) Asserting an argument of patentability.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of the United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 that became available between the filing date of the prior application(s) listed below and the filing date of this non-provisional application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
60/399,889	July 29, 2002	Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may

Inventor: David P. Dumas
Serial No.: 10/630,628
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jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: David P. Dumas,

Inventor's signature: David P. Dumas

Date: 9/17/03

Residence: San Diego, California

Citizenship: United States

Mailing Address: 7572 Mona Lane
San Diego, California 92130



Document: A executed Small Entity
Statement
Attorney Client-Matter No: 66788-036

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Paul Choi

Printed Name of Person Mailing Paper or Fee



Signature of Person Mailing Paper or Fee



PATENT
Client-Matter No.: 66788-036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
David P. Dumas)
Serial No. 10/630,628)
Filed: July 29, 2003)
FOR: TRANSPARENT POLYMER SUPPORT)
FOR ELECTROPHORESIS AND)
ELECTROCHROMATOGRAPHY AND)
RELATED METHODS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SMALL ENTITY STATEMENT

The U.S. Patent and Trademark (USPTO) permits parties that establish status as a Small Entity to pay certain reduced fees (all citations to 37 C.F.R. § 1.27 except as noted). To be entitled to Small Entity Status, a party must be at least one of the following:

(1) Individual person:

An individual person, including an inventor and persons to whom an inventor has transferred some rights in the invention. § 1.27(a)(1).

(2) Small business concern:

A business concern whose number of employees, including affiliates, does not exceed 500 persons.
§ 1.27(a)(2) (incorporating 13 C.F.R. § 121.802).

"Business concern" means individual proprietorship, partnership, limited liability

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company, corporation, joint venture, association, trust or cooperative. If the concern is a joint venture, participation by foreign business entities may not be more than 49%. 13 C.F.R. § 121.105.

The "number of employees" is the average number of employees, including the employees of its domestic and foreign affiliates, based on numbers of employees for each of the pay periods for the preceding completed 12 calendar months.

"Employees" includes all individuals employed on a full-time, part-time, temporary, or other basis. Part-time and temporary employees are counted the same as full-time employees. If a concern has not been in business for 12 months, use the average number of employees for each of the pay periods it has been in business. 13 C.F.R. § 121.106.

Concerns are "affiliates" of each other when one concern directly or indirectly controls or has the power to control the other, or when a third party or parties controls or has the power to control both concerns. 13 C.F.R. § 121.103(a).

(3) Nonprofit organization:

A university or other institution of higher education located in any country. § 1.27(a)(3)(ii)(A).

An organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1986 and exempt from taxation under section 501(a). Also included are such organizations located in a foreign country that would qualify if it were located in this country. § 1.27(a)(3)(ii)(B), (D).

A nonprofit scientific or educational organization qualified under a nonprofit organization statute of a U.S. state. Also included are such organizations located in a foreign country that

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would qualify if it were located in this country.
§ 1.27(a)(3)(ii)(C),(D).

Please note that a license to the Government resulting from a rights determination under Executive Order 10096 does not constitute a license that would prohibit claiming Small Entity Status. Similarly, for small business concerns and nonprofit organizations, a license to a Federal agency resulting from a funding agreement with that agency under 35 U.S.C. § 202(c)(4) is not a license that would prohibit claiming Small Entity Status. § 1.27(a)(4).

I hereby assert that I am empowered to sign on behalf of the party identified below ("Party"). Persons empowered to sign include, but are not limited to, an inventor him- or herself or an authorized officer of an assignee or licensee. See § 1.27(c)(2).

I have made a determination of the Party's entitlement to Small Entity Status, including a determination that all parties holding rights in the invention qualify for Small Entity Status. § 1.27(f).

I hereby assert that the Party has not assigned, granted, conveyed or licensed--and is under no obligation under contract or law to do so--any rights in the invention to any other party that would not qualify as a Small Entity. Separate assertions of Small Entity Status should be obtained from each party having rights to the invention.

I hereby assert that the Party is entitled to be accorded Small Entity Status by the USPTO for the application or patent identified above. § 1.27(c)(1).

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I understand that Small Entity Status must be newly determined when the issue fee and each maintenance fee is due. If there is any change resulting in loss of entitlement to Small Entity Status, I acknowledge the duty to file a notification to the USPTO in this application or patent before or upon paying the fee. § 1.27(g).

I understand that Small Entity Status must be separately established in any related application, including continuation, divisional, continuation-in-part, continued prosecution application or reissue application. § 1.27(c)(4).

I understand that any attempt to establish Small Entity Status improperly, deceptively or fraudulently will be considered a fraud practiced on the USPTO and may result in abandonment of the application or jeopardize the validity and enforceability of any resulting patent. § 1.27(h).

9/17/03
Date

David P. Dumas
David P. Dumas
7572 Mona Lane
San Diego, California 92130



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for Patent Application by Inventor
Attorney Client-Matter No: 66788-036

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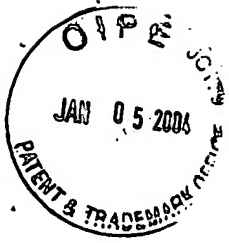
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Paul Choi

Printed Name of Person Mailing Paper or Fee

Signature of Person Mailing Paper or Fee



POWER OF ATTORNEY FOR PATENT APPLICATION BY INVENTOR

The undersigned, David P. Dumas, is the inventor of U.S. Patent Application Serial No. 10/630,628, filed on July 29, 2003, as attorney client-matter number 66788-036, and entitled TRANSPARENT POLYMER SUPPORT FOR ELECTROPHORESIS AND ELECTROCHROMATOGRAPHY AND RELATED METHODS, and any subsequently filed divisional, continuation, or reissue application, including international and foreign applications claiming priority thereto.

The inventor hereby appoints the following attorneys to prosecute these applications and to transact all related business in the United States Patent and Trademark Office and any international and foreign patent offices:

CATHRYN CAMPBELL, Registration No. 31,815; DAVID A. GAY, Registration No. 39,200; ANDREA L. GASHLER, Registration No. 41,029; DEBORAH L. CADENA, Registration No. 44,048; ASTRID R. SPAIN, Registration No. 47,956; PAMELA M. GUY, Registration No. 51,228; and MELODY E. CLARK, Registration No. 51,566.

Please direct all telephone calls to Cathryn Campbell at (858) 535-9001 and address all correspondence to:

CATHRYN CAMPBELL
McDERMOTT, WILL & EMERY
4370 La Jolla Village Drive
7th Floor
San Diego, California 92122

Signature:

David P. Dumas

Name (typed):

David P. Dumas

Date:

9/17/03